PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Takashi MIYAZAWA

Application No.: 10/665,120

Filed: September 22, 2003 Docket No.: 117244

For: ELECTRONIC CIRCUIT, ELECTRO-OPTICAL DEVICE, METHOD OF DRIVING

ELECTRO-OPTICAL DEVICE, AND ELECTRONIC APPARATUS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- 2. Relevance of the non-English language reference is discussed in the present specification.
- 3. The present application was filed or entered the U.S. National Stage of the PCT after June 30, 2003. In accordance with the June 11, 2003, Notice waiving the requirements of 37 C.F.R. §1.98(a)(2)(i), copies of any U.S. patents and patent application publications are not attached.
- 4. An English-language Abstract of the non-English language reference is attached hereto.

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5. A computer-generated English translation of the following Japanese Patent Publication has been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and is attached, but has not been reviewed for accuracy. See Reference 8.

Respectfully submitted,

James A. Oliff Registration No. 27,075

Eric D. Morehouse Registration No. 38,565

JAO:EDM/gam

Date: October 10, 2003

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Sheet 1 of 1

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Form PTO-1449 (REV. 8-83)	PTO-1449 US Dept. of Commerce			ATTY D	OCKET NO.	APPLICATION NO. 10/665,120			
INFORMATION DISCLOSURE STATEMENT									
(Use several sheets if necessary)					APPLICANT(S) Takashi MIYAZAWA				
					DATE er 22, 2003	GROUP			
U.S. PATENT DOCUMENTS									
EXAMINER INITIAL		DOCUMENT NUMBER		DATE	NAME	;	CLASS	SUB CLASS	
	1	5,903,246	05/11/1999		DINGWALL				
	2	5,952,789	09/14/1999		STEWART et al.				
	3	6,091,203	07/18/2000		KAWASHIMA et al.				
	4	6,229,506 B1	05/08/2001		DAWSON et al.				
	5	6,229,508 B1	05/08/2001		KANE				
	6	6,475,845 B2	11/05/2002		KIMURA				
	7	6,501,466 B1	12/31/2002		YAMAGISHI et al.				
FOREIGN PATENT DOCUMENTS									
		DOCUMENT NUMBER	DATE		COUNTR	Y	CLASS	SUB CLASS	
	8	JP-A-2001-147659 (w/English abstract & JPO translation)	05/2	29/2001	Japan				
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)									
				<u>,</u>					
EXAMINER	XAMINER DATE CONSIDERED								
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									
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Date: October 10, 2003